

## SPECIFICATIONS

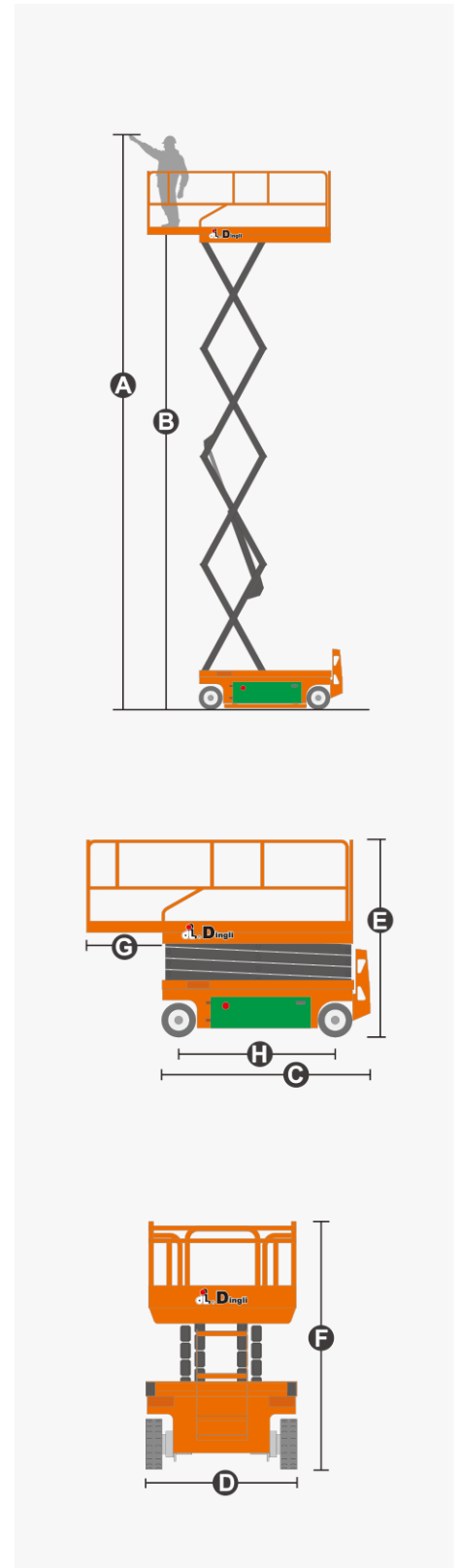
Size	Metric	British
Max. Working Height <b>A</b>	10.00m	32ft 10in
Max. Platform Height <b>B</b>	8.00m	26ft 3in
Overall Length <b>C</b>	2.48m	8ft 2in
Overall Width <b>D</b>	1.15m	3ft 9in
Overall Height(Rails Up) <b>E</b>	2.36m	7ft 9in
Overall Height(Rails Down) <b>F</b>	1.83m	6ft
Platform Size(Length×Width)	2.27m×1.12m	7ft 5in×3ft 8in
Platform Extension Size <b>G</b>	0.90m	2ft 11in
Ground Clearance(Stowed/Raised)	0.10m/0.019m	4in/1in
Wheelbase <b>H</b>	1.87m	6ft 2in
Turning Radius(Inside/Outside)	0m/2.20m	0in/7ft 3in
Tyres	φ381×127mm	φ381×127mm

Performance		
S.W.L	450kg	992lb
S.W.L On Extension	113kg	249lb
Max. Occupants	2	2
Gradeability	25%	25%
Travel Speed(Stowed)	5km/h	5km/h
Travel Speed(Raised)	0.8km/h	0.8km/h
Max. Working Slope	1.5°/3°	1.5°/3°
Up/Down Speed	34/30sec	34/30sec

Weight		
Overall Weight(Lead-acid Battery)	2710kg	5974lb
Overall Weight(Lithium Battery)	2650kg	5842lb

Power		
Hydraulic Tank	20L	20L
Battery	4×6V/185Ah	4×6V/185Ah
Charger	24V/30A	24V/30A
Driving Motor	2×24VAC/0.87kW	2×24VAC/0.87kW
Lifting Motor	24VAC/3.5kW	24VAC/3.5kW

\* The platform height plus 2m (7ft in British standard) is the working height.  
Standards Compliance



## FEATURES

### Standard Items

- Proportional Joystick Controls
- Self-Locking Gates
- One-Way Platform Extension Deck
- Drivable At Full Height
- Non-Marking Tires
- 4×2 Drive
- Platform Load Sense System
- Emergency Descent System
- Tubing Explosion-Proof System
- Onboard Fault Diagnostic System
- Tilt Alarm
- Motion Alarm
- Horn
- Hour Meter
- Safety Arm For Troubleshooting
- Standard Transport Forklift Holes
- Charging Protection System
- Flashing LED Beacon
- Foldable Guard Rails
- Automatic Pothole Protection
- Drive Enable
- One-Way Platform Extension Deck
- Manual Brake Release
- Lanyard Attachment Point
- Tie-Down And Lifting Points

### Optional Items

#### Factory Battery

- Lead-Acid Battery \*\*
- Lithium Battery

#### Factory Hydraulic Oil

- No. 46 Hydraulic Oil (Mineral Oil)\*\*

### Additional Items

- GPS Unit
- Biodegradable Hydraulic Oil
- AC Power Cord to Platform
- Air Line to Platform
- Work Light Package
- Footpedal Switch
- Anti-Collision Bar on Platform
- Ultrasonic Sensor on Platform

\*\* Factory Default, If You Have Other Needs, Please Inform Dingli Regional Sales.

## ZHEJIANG DINGLI MACHINERY CO., LTD.

No.188 Qihang Road, Deqing, Zhejiang P.R.China 313219

Telephone +86(572)8681688

Fax +86(572)8681960

E-Mail [export@cndingli.com](mailto:export@cndingli.com)

[Http://www.cndingli.com](http://www.cndingli.com)



Due To Continuous Technology Updates, Technical Parameters Are Subject To Change Without Notice.  
This Picture Book Is For Reference Only, The Actual Product Shall Prevail. The Copyright Is Owned By  
Zhejiang Dingli, Any Content May Not Be Copied Or Copied For Any Purpose Without Written Permission.  
2022-01